



42861-1

Docket No.  
448563/0202  
LR:DLS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Minoru Usui et al.

Art Unit: 2861

Application No.: 10/044,281

Examiner: Not Yet Known

Filed: January 9, 2002

For: INK CARTRIDGE FOR INK-JET PRINTING APPARATUS

**CONSENT OF ASSIGNEE  
TO CORRECTION OF INVENTORSHIP  
(37 C.F.R. § 1.48(a))**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned, assignee of the above-identified patent application, hereby consents to the correction of the inventorship of this application through the deletion of the following originally-named inventors: Masahiro Kanai; Yasuko Hirano; Yasushi Akatsuka; Takayuki Iijima; Noriaki Okazawa; Hitoshi Matsumoto; and Yasuhiro Ogura

To establish the assignee's authority, a completed Statement Under 37 C.F.R. § 3.73(b) has been filed herewith.

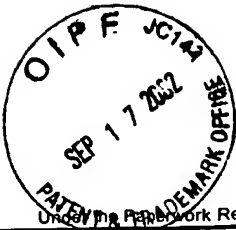
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

SEIKO EPSON CORPORATION

Date: May 28, 2002

By: 

Masataka Kamiyanagi  
Director, Intellectual Property Division



4286 6501

PTO/SB/96 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Minoru Usui, et al.

Application No./Patent No.: 10/044,281 Filed/Issue Date: January 9, 2002

Entitled: INK CARTRIDGE FOR INK-JET PRINTING APPARATUS

Seiko Epson Corporation, a corporation of Japan

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 10142, Frame 174-78, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

May 28, 2002

Date

Masataka Kamiyanagi

Typed or printed name

Signature

Director, Intellectual Property Division

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SSL-DOCS1 1214787v1



42864501

#5

Docket No.  
448563/0202  
LR:DLS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Minoru Usui et al.

Art Unit: 2861

Application No.: 10/044,281

Examiner: Not Yet Known

Filed: January 9, 2002

For: **INK CARTRIDGE FOR INK-JET PRINTING APPARATUS**

**STATEMENT OF PERSONS  
BEING DELETED AS INVENTORS  
(37 C.F.R. § 1.48(a))**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are each named as inventors of the above-identified patent application, and we make this statement in support of the accompanying Request to Correct Inventorship.

We each have been erroneously named as inventors of the subject application, and the inventorship of this application should be changed to omit our names.

This error in inventorship occurred without any deceptive intent.

We each hereby declare under penalty of perjury under the laws of the United States of America that all statements made herein of our own knowledge are true and correct, and that all statements made on information and belief are believed to be true and correct, and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Executed on:

Date: May 24, 2002

By: Masahiro Kanai  
Masahiro Kanai

Date: May 17, 2002

By: Yasuko Hirano  
Yasuko Hirano

Date: May 17 2002

By: Yasushi Akatsuka  
Yasushi Akatsuka

Date: May 17 2002

By: Takayuki Iijima  
Takayuki Iijima

Date: May 17 2002

By: Noriaki Okazawa  
Noriaki Okazawa

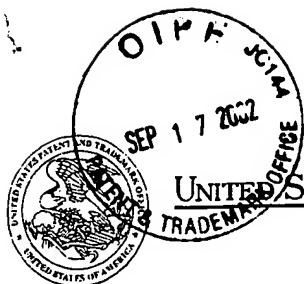
Date: May 17 2002

By: Hitoshi Matsumoto  
Hitoshi Matsumoto

Date: May 17 2002

By: Yasuhiro Ogura  
Yasuhiro Ogura

#5



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/044,281	01/09/2002	2861	740	448563/0202	28	11	1

CONFIRMATION NO. 9321

## UPDATED FILING RECEIPT



\*OC00000008343984\*

Lawrence Rosenthal  
Stroock & Stroock & Lavan LLP  
180 Maiden Lane  
New York, NY 10038

Date Mailed: 06/25/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Minoru Usui, Nagano, JAPAN;  
Satoshi Shinada, Nagano, JAPAN;  
Takahiro Naka, Nagano, JAPAN;  
Hisashi Miyazawa, Nagano, JAPAN;  
Takeo Seino, Nagano, JAPAN;  
Hisashii Koike, Nagano, JAPAN;  
Takao Kobayashi, Nagano, JAPAN;  
~~Masahiro Kanai, Nagano, JAPAN;~~  
~~Yasuko Hirano, Nagano, JAPAN;~~  
~~Yasushi Akatsuka, Nagano, JAPAN;~~  
~~Takayuki Iijima, Nagano, JAPAN;~~  
~~Noriaki Okazawa, Nagano, JAPAN;~~  
~~Hiteshi Matsumoto, Nagano, JAPAN;~~  
~~Yasuhiro Ogura, Nagano, JAPAN;~~

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A DIV OF 09/312,073 05/13/1999

## Foreign Applications

JAPAN HEI. 10-130630 05/13/1998  
JAPAN HEI. 10-130631 05/13/1998  
JAPAN HEI. 10-131483 05/14/1998  
JAPAN HEI. 10-175340 06/09/1998  
JAPAN HEI. 11-22036 01/29/1999  
JAPAN HEI. 11-23300 01/29/1999

If Required, Foreign Filing License Granted 02/12/2002

Projected Publication Date: 10/03/2002

Non-Publication Request: No

Early Publication Request: No

**Title**

Ink cartridge for ink-jet printing apparatus

**Preliminary Class**

347

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



STROOCK

Rec'd  
2002

5/9/30

David L. Schaeffer  
212-806-6677  
dshaef@stroock.com

September 12, 2002

Hon. Commissioner for Patents  
Washington, D.C. 20231

Attn: Office of Initial Patent Examination  
Filing Receipt Corrections

Re: U.S. Patent Application No. 10/044,281  
Filed - January 9, 2002  
INK CARTRIDGE FOR INK-JET PRINTING APPARATUS  
Client/Matter No. 448563/0202

Sir:

The undersigned is in receipt of the Filing Receipt for the above-referenced application. It has been determined that this Filing Receipt contains a number of errors. A copy of the filing receipt with appropriate corrections made in red is attached.

In the Applicant(s) section of the Filing Receipt, please delete the following seven inventors:

"Masahiro Kanai, Yasuko Hirano, Yasushi Akatsuka, Takayuki Iijima,  
Noriaki Okazawa, Hitoshi Matsumoto, and Yasuhiro Ogura"

The proper inventorship for this application was identified in the Request to Correct Inventorship...; Statement of Persons Being Deleted as Inventors...; and supporting documents submitted filed on June 7, 2002. (copies attached)

It is respectfully requested that the above-identified seven inventors be deleted and a corrected Official Filing Receipt be issued.

Respectfully submitted,

By

David L. Schaeffer

Registration No. 32,716

Attorney for Applicants

Stroock & Stroock & Lavan LLP

180 Maiden Lane

New York, New York 10038

212-806-5400

SSL-DOCS1 1258793v1

I hereby certify that this correspondence is being deposited  
with the United States Postal Service as first class mail in an  
envelope addressed to: Assistant Commissioner for Patents,  
Washington, DC 20231 on 9/12/02  
(Date of Deposit)

DAVID L. SCHAEFFER

Name of Attorney For Applicant

Signature

Date of Signature